DOCKET NO. 3797.1-8

TV Official PATENT
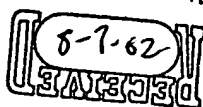
wherein, each of the data packets includes a logical destination code for identifying the receiver independently of a physical media address in each of the data packets, the logical destination code uniquely identifying the mobile receiver to each of the networks and remaining fixed as the mobile receiver changes networks; and

wherein, the at least one message handling node routes data packets to the mobile

logical

receiver based on the destination code, wherever the mobile receiver is located within the two or more interconnected networks.

24. (Amended) In a communications node of a system, a method for routing data packets comprising:

receiving a first data packet, the data packet including a unique logical code for identifying a mobile source of the data packet independently of a physical media over which the mobile source is communicating;

storing the logical code and associating it with the physical media path from which the first data packet was received;

receiving a second data packet, the second data packet including the logical code as identifying the mobile source as a destination of the second data packet;

looking up the physical media path associated with the logical code; and

forwarding the second data packet based on the stored physical media path.

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